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Attorney's Docket No.: 35690-501

OFFICIAL COMMUNICATION FACSIMILE:**OFFICIAL FAX NO: (571) 273-8300****Number of pages including this page 10****Date: May 30, 2007**

Applicant : Reinhard Bruch et al.	Art Unit : 3663
Serial No. : 10/809,932	Examiner : Hellner, Mark
Filed : March 26, 2004	
Title : MOBILE TERAWATT FEMTOSECOND LASER SYSTEM (MTFLS) FOR LONG RANGE SPECTRAL SENSING AND IDENTIFICATION OF BIOAEROSALS AND CHEMICAL AGENTS IN THE ATMOSPHERE	

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P.O. Box 1450
Alexandria, VA 22313-1450

Attached is a General Transmittal, and an Amendment in Reply to a Final Office Action of April 30, 2007, for filing in the above referenced application.

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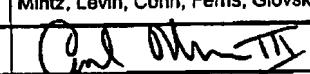
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FORM

(to be used for all correspondence after initial filing)

TRANSMITTAL FORM <small>(to be used for all correspondence after initial filing)</small>	Application Number	10/809,932	
	Filing Date	March 26, 2004	
	First Named Inventor	Reinhard Bruch	
	Art Unit	3663	
	Examiner Name	Hellner, Mark	
Total Number of Pages in This Submission	10	Attorney Docket Number	35690-501

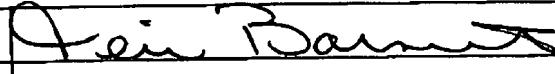
ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input checked="" type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Facsimile cover sheet
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<input type="checkbox"/> Reply to Missing Parts/ Incomplete Application	<input type="checkbox"/> Landscape Table on CD	
<input type="checkbox"/> <small>Reply to Missing Parts under 37 CFR 1.52 or 1.53</small>		
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Mintz, Levin, Cohn, Ferris, Glovsky, and Popeo, P.C.		
Signature			
Printed name	Carl A. Kukkonen, III		
Date	May 30, 2007	Reg. No.	42,773

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Signature			
Typed or printed name	Teri Barnett	Date	May 30, 2007

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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AMENDMENT IN REPLY TO FINAL ACTION OF APRIL 30, 2007

Please amend the above-identified application as follows:

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 7 of this paper.

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